NG-CLARK-LURTON CORI STER

ACETONE

ge 1 of 5

4000

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone: Toll Free:

781-322-0163 800-225-4444

Fax:

781-322-3911

Date Prepared

February 2, 2003

4000 **Product Number**

Medical Emergency Telephone Numbers

Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Acetone

Product Code

4000

Chemical Name

2-Propanone

CAS Number

67-64-1

Product Appearance and Odor

Clear colorless liquid with a characteristic pungent odor

COMPONENTS AND HAZARD INFORMATION

COMPONENTS

CAS No.

APPROXIMATE CONCENTRATION

COMPONENTS

cetone

67-64-1

Hazardous Materials Identification System (HMIS)

3

Health Flammability Reactivity Basis 0

Recommended by SCL

Hazard Rating

Slight - 1 Moderate - 2 Least - 0

Extreme - 4 High - 3

Exposure Limit For Total Product

3

Basis

PPM PEL 750

Recommended by the American Conference of

TLV 750 ppm

750 ppm 1000

TWA

Governmental Hygienist (ACGIH)

STEL ppm

OSHA OSHA

C. FIRE AND EXPLOSION HAZARD INFORMATION

Immediately flush eyes with large amounts of water for at least 15 minutes. Get prompt medical attention.

Immediately flush with large amounts of water; use soap if available. Remove contaminated clothing, including shoes, after flushing has begun.

Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if eathing has stopped. Keep at rest. Call for prompt medical attention.

Ingestion

If swallowed, DO NOT induce vomiting. Keep at rest. Get Prompt medical attention.



LYNSOL (Denatured Alcohol)

rage 1

1030

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone: Toll Free:

Fax:

781-322-0163 800-225-4444

781-322-3911

Date Prepared

February 2, 2003

Product Number 1030

Medical Emergency Telephone Numbers Mass Poison Info: 617-232-2120

Chemtrec 800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION

Product Name Lynsol

Chemical Name

Product Code 1030

CAS Number Mixture

Not Applicable

Product Appearance and Odor Light colorless liquid

Mild Odor

PRODUCT/INGREDIENT

PRODUCT/INGREDIENT					
No.	Composition	CAS No.	Percent		
Product Ethyl Alcoh Methyl Alcot Ethyl Aceta Ethyl Aceta Methyl Isob Hydrocarbo	te outyl Ketone	Mixture 64-17-5 67-56-1 141-78-6 108-10-1 64742-89-8	100 90-95 3-4 <2 <2 <2		

ACUTE TOXICITY DATA

No.	Acute Oral LD50	Acute Dermal LD50	Acute Inhalation LC50
P 1 2 3 4 5 5	None Established 13.7 G/KG – Rat 5.6 G/KG 11.0 G/KG – Rat 2.1 G/KG >25 G/KG – Rat	>2.0 G/KG – Rabbit 20 G/KG – Rabbit None >20 G/KG – Rabbit >5 G/KG – Rabbit	None 64000 PPM -4H - Rat 1600 PPM - 8 HR - Rat APX. 3000 PPM -4H - Rat 73,680 PPM - 4HR - Rat

^{**}Based on either product or essentially similar product testing.

HEALTH INFORMATION

The health effects noted below are consistent with requirements under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Eve Contact

Based on presence of components 1,2, and 4, product is presumed to be mildly to severely irritating to the eyes.

Skin Contact

Based on presence of components 2 and 4, product is presumed to be slightly to moderately irritating to the skin and may be slightly toxic if absorbed through the skin. Prolonged or repeated liquid contact can result in defatting and drying of the skin, which may result in skin irritation and dermatitis.

Inhalation

Based on presence of components 2,3, and 4, product may cause irritation to the nose, throat and respiratory tract and based on presence of components 3, product is toxic. Based on presence of all components, inhalation may produce CNS depression and liver, kidney and optic nerve damage. Inhalation of vapors of component 5 may result in peripheral neuropathy.

STE LING-CLARK-LURTON

VM&P NAPHTHA

ige 1

4041

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone:

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Toll Free:

800-225-4444

Fax:

781-322-3911

Date Prepared

December 5, 2002

Product Number

4041

Medical Emergency Telephone Numbers Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

A. IDENTIFICATION

Product Name

Product Code

VM&P Naphtha

4041

Chemical Name

Solvent Naphtha (Petroleum) Light Alphatic

CAS Number 64742-89-8

COMPONENTS AND HAZARD INFORMATION

No.

Composition

Cas. Number

Percent

Product

VM&P Naphtha

64742-89-8

100%

*A complex combination of C6 to C9 Hydrocarbons: Exact composition will vary

ACUTE TOXICITY DATA

Acute Oral Ld50

Acute Dermal LD50'

Acute Inhalation LC50

>8 ML/KG (Rat)

>4 ML/KG (Rat)

>3400 PPM/4H (Rat)

**Based upon testing of essentially similar products.

C. HEALTH INFORMATION

The health effects noted below are consistent with requirements under the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Eye Contact

Liquid is mildly irritating to the eyes. High vapor concentrations may also be irritating.

Skin Contact

Liquid is slightly irritating to the skin. Prolonged or repeated liquid contact can result in defatting and drying of the skin, which may result in skin irritation and dermatitis

Inhalation

Vapors may cause irritation to nose, throat, and respiratory tract. High vapor concentrations may result in central nervous system

Ingestion

Ingestion of product may result in vomiting; aspiration (breathing) of vomitus into the lungs must be avoided as even small quantities may result in aspiration pneumonitis.

Signs and Symptoms

Irritation as noted above. Early to moderate CNS (central nervous system) depression may be evidenced by giddiness, headache, dizziness and nausea; in extreme cases, unconsciousness and death may occur. Aspiration pneumonitis may be evidenced by coughing, labored breathing and cyanosis. (Bluish Skin) In severe cases death may occur.

Aggravated Medical Conditions

Preexisting eye, skin, and respiratory disorders may be aggravated by exposure to this product.

	conting of o, one	D. OCCUPAT	TIONAL EXPOS	URE LIMIT	'S	
	OCITA			ACGIH	OTHER	
us	OSHA PEL/TWA	PEL/CEILING	TLV/TWA		TLV/STEL	
p*	300 PPM		300 PPM		400 PPM*	
*OSHA P	EL/STEL					

STERLING-CLARK-LURTON CURP. Sterling Elastic Glazing Compound

0200

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J Malden, MA 02148

Telephone:

781-322-0163

Toll Free: Fax:

800-225-4444

781-322-3911

Date Prepared:

February 2, 2002

Product Number:

0200

Medical Emergency Telephone Numbers

Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

A. IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Sterling Elastic Glazing Compound

Product Code

0200

Chemical Name Not Applicable

CAS Number Not Applicable

Product Appearance and Odor White Oil Base Glazing Compound

COMPONENTS AND HAZARD INFORMATION

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse. This product is hazardous as defined in 29 CFR1910.1200, based on the following compositional information:

Components Product

CAS No. Mixture

OSHA Hazard None

For Additional Information See Section C

Hazardous Materials Identification System (HMIS Health Flammability Reactivity Basis

1

0

Recommended by SCL

HAZARD RATING Least - 0 Slight - 1 Moderate - 2

High - 3 Extreme - 4

Exposure Limit For Total Product

Basis

Exposure Limit

None

Units

Agency

Type TWA

RAW LINSEED OIL

Page 1 of 4

1020

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone:

781-322-0163

Toll Free: Fax:

800-225-4444 781-322-3911 **Date Prepared**

October 2, 2001

Product Number

1020

Medical Emergency Telephone Numbers

Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Raw Linseed Oil

Chemical Name

Vegetable Oil

Product Code

1020

CAS Number 8001-26-1

Product Appearance and Odor Yellow Oil with characteristic odor

COMPONENTS AND HAZARD INFORMATION

COMPONENTS

CAS No.

APPROXIMATE CONCENTRATION

COMPONENTS

aw Linseed Oil

8001-26-1

100%

This product is a mixture of triglycerides (esters of glycerol with fatty acids, primarily C-18)

Hazardous Materials Identification System (HMIS)

1

Health Flammability Reactivity Basis

Recommended by SCL

0

Hazard Rating

Slight -1 Moderate -2Least - 0

Extreme - 4 High - 3

Exposure Limit For Total Product

Basis

Raw Linseed Oil is not a hazardous material under current department of labor definitions.

C. FIRE AND EXPLOSION HAZARD INFORMATION

Eye Contact

Flush with clean water for 15 minutes or until irritation subsides. If irritation persists, call physician

Skin

In case of skin contact, remove any contaminated clothing and wash skin thoroughly with soap and water

Inhalation

Aspiration into lungs could cause chemical pneumonitis

restion

a-Toxic



BOILED LINSEED OIL

age 1 of 4

1021

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone: Toll Free:

781-322-0163 800-225-4444

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781-322-3911

Date Prepared

October 2, 2001

Product Number

1021

Medical Emergency Telephone Numbers

617-232-2120

Mass Poison Info:

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Boiled Linseed Oil

Product Code

1021

Chemical Name Vegetable Oil

CAS Number 68649-95-6

Product Appearance and Odor Yellow Oil with characteristic odor

COMPONENTS AND HAZARD INFORMATION

COMPONENTS

CAS No.

COMPONENTS

APPROXIMATE

CONCENTRATION

led Linseed Oil

68649-95-6

100%

This product is a mixture of triglycerides (esters of glycerol with fatty acids, primarily C-18)

Hazardous Materials Identification System (HMIS)

0

Health Flammability Reactivity

Recommended by SCL

Hazard Rating

Least - 0

Slight -1 Moderate -2

High - 3Extreme - 4

Exposure Limit For Total Product

1

Basis

Boiled Linseed Oil is not a hazardous material under current department of labor definitions.

C. FIRE AND EXPLOSION HAZARD INFORMATION

Eye Contact

Flush with clean water for 15 minutes or until irritation subsides. If irritation persists, call physician

Skin

In case of skin contact, remove any contaminated clothing and wash skin thoroughly with soap and water

Aspiration into lungs could cause chemical pneumonitis

*"gestion

Non-Toxic



XYLOL -- XYLENE

Page 1

4060

Sterling-Clark-Lurton Corp. 184 Commercial Street Malden, MA 02148

Telephone: Toll Free:

781-322-0163 800-225-4444

Fax:

781-322-3911

Date Prepared: MSDS

June 30, 2001 4060

Medical Emergency Telephone Numbers 617-232-2120

Mass Poison Info: Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

A. IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Xylene

Product Code

4060

Chemical Name Petroleum Solvent **CAS Number** 1330-20-7

Product Appearance and Odor Clear Water-White Liquid

Aromatic Hydrocarbon Odor

B. COMPONENTS AND HAZARD INFORMATION

Approximate CAS No. Of Components Concentration Components 83.8 Volume % 1330-20-7 1. Xylene 16.2 Volume % 100-41-4 2. Ethyl Benzene

Hazardous Materials Identification System (HMIS) Health Flammability Reactivity Basis

2

Recommended By SCL

Hazard Rating Least - 0 Slight - 1 Moderate - 2

Extreme - 4 High - 3

Exposure Limit for Total Product TWA 100,000 PPM

STEL 150,0000 PPM

TWA CEIL

OSHA CAL OSHA

Basis

ACGIH

ACGIH

300,0000 PPM 200,0000 PPM

100,0000 PPM

EXCUR

CAL OSHA

100,0000 PPM 2.

TWA STEL **ACGIH**

125,0000 PPM 100,0000 PPM 125,0000 PPM

TWA STEL **ACGIH OSHA**

OSHA

ING-CLARK-LURTON

GUM TURPENTINE

Page 1 of 5

1015

Sterling-Clark-Lurton Corp. 184 Commercial Street

Malden, MA 02148 Telephone:

781-322-0163 800-225-4444

Toll Free: Fax:

781-322-3911

Date Prepared:

June 30, 2001

MSDS

1015

Medical Emergency Telephone Numbers Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Gum Turpentine

Product Code

1015

Chemical Name Gum Turpentine

CAS Number 9005-90-7

Product Appearance and Odor Colorless liquid, typical pine odor

B. COMPONENTS AND HAZARD INFORMATION

Components

CAS No. Of

Approximate

Components

Concentration

Gum Turpentine

9005-90-7

100%

Hazardous Materials Identification System (HMIS)

2

Health Flammability

Reactivity

Recommended By SCL

3

0

Hazard Rating Least - 0

Slight - 1

Moderate - 2

High-3

Extreme - 4

Exposure Limit for Total Product

 $100 \text{ PPM} (560 \text{ m}_{g}/\text{m}^{3})$

PEL

Basis OSHA

 $100 \text{ PPM} (560 \text{ m}/\text{m}^3)$

TLV/TWA

ACGIH

 $150 \text{ PPM} (840 \text{ m}_{g}/\text{m}^3)$

TLV/STEL



MINERAL SPIRITS

Page 1

4030

Sterling-Clark-Lurton Corp.

184 Commercial Street Malden, MA 02148

Telephone: 781-322-0163 800-225-4444 Toll Free Fax:

781-322-3911

Page Date Prepared:

001 4/23/01 4030

Medical Emergency Telephone Numbers Mass Poison Info:

617-232-2120

Chemtrec

MSDS

800-424-9300

Material Safety Data Sheet

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Ingredient (s)

Mineral Spirits

Product Code:

4030

General or Generic ID:

Aliphatic Hydrocarbon

COMPOSITION/INFORMATION ON INGREDIENTS % (by weight) CAS Number

ALPHATIC HYDROCARBONS (STODDARD TYPE)

8052-41-3

100.0

HAZARDS IDENTIFICATION

Potential Health Effects

Eye

May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

Skin

May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin, and skin burns. Passage of this material into the body through the skin is possible, but it is unlikely that this would result in harmful effects during safe handling and use.

Swallowing

Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

Inhalation

Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms usually occur at air concentrations higher than the recommended exposure limits (See Section 8).

Symptoms of Exposure

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include; stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

TARGET ORGAN EFFECTS

No data

DEVELOPMENTAL INFORMATION

No data

CANCER INFORMATION

Based on the available information, this material cannot be classified with regard to carcinogenicity. This material is not listed as a carcinogen by the International Agency for Research on Cancer, the National Toxicology Program, or the Occupational Safety and Health Administration.

STFRLING-CLARK-LURTON COPP. 5F5 AINT AND VARNISH REMOVER

Page 1

0500

sterling-Clark-Lurton Corp.

184 Commercial Street, Box J

Malden, MA 02148 Telephone:

781-322-0163

Toll Free:

800-225-4444

Fax:

781-322-3911

Date Prepared

February 2, 2001

Product Number 0500

Medical Emergency Telephone Numbers

Mass Poison Info: 617-232-2120 Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

A. IDENTIFICATION AND EMERGENCY INFORMATION

Product Name:

Product Code:

5F5 Paint and Varnish Remover

0500

Chemical Name: Not Applicable

Case Number Mixture

Product Appearance and Odor

Clear to hazy liquid gel with an either like odor

B. COMPONENTS AND HAZARD INFORMATION

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse. This product is hazardous as defined in 29CFR1910.1200, based on the following compositional information.

Components	Case No.	OSHA Hazard
Product	Mixture '	
bluene	108-88-3	Non flammable
Methylene Chloride	75-09-2	PEL:TWA
Methanol	67-56-1	Poison
2-Butoxy Ethanol	111-76-2	

Hazardous Materials Identification System (HMIS)

Recommended by SCL

Health 3

Flammability 1

Reactivity

Basis

Hazard Rating Least - 0 Slight - 1 Moderate - 2 High-3 Extreme-4

Exposure Limit For Total Product	Basis			
Title Control of the	Exposure Limit	Units	Agency	Туре
Product	Mixture/Not Established		g v	. .
Toluene	100 (375 mg/m3)	ppm	OSHA	TWA
	150 (560 mg/m3)	ppm	OSHA	STEL
	50	ppm	ACGIH	TWA (skin)
	150	ppm	ACGIH	STEL (skin)
Methylene Chloride	25	ppm	OSHA	TWA
•	125	ppm	OSHA	STEL
	50	ppm	ACGIH	TLV
Methanol	200 .	ppm	OSHA	TWA (skin)
	250	ppm	OSHA	STEL (skin)
	200	ppm	ACGIH	TWA (skin)
	250	ppm	ACGIH	STEL (skin)
*				
∠-Butoxy Ethanol	25	ppm	OSHA	TLV (skin)
-	20	ppm	ACGIH	TLV (skin)

STERLING-CLARK-LURTON CURP. PAINTER'S CLEAN AIR LACQUER THINNER

ge 1

1040

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J

Malden, MA 02148

Telephone: Toll Free:

781-322-0163 800-225-4444

Fax:

781-322-3911

Date Prepared

Chemtrec

February 2, 2001

1040 **Product Number**

Medical Emergency Telephone Numbers Mass Poison Info:

617-232-2120

800-424-9300

MATERIAL SAFETY DATA SHEET

A. IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Painter's Clean air Lacquer Thinner

Product Code

1040

Chemical Name Not Applicable

CAS Number Mixture

Product Appearance and Odor

Clear Liquid Solvent Odor

B. COMPONENTS AND HAZARD INFORMATION

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to hysician or nurse. This product is hazardous as defined in 29 CFR 1910.1200, based on the following compositional information:

Components

CAS No.

Mixture

67-63-0

123-86-4

67-56-1

67-64-1

64742-89-8

108-88-3

110-54-3

OSHA Hazard

Product Isopropanol n Butyl Acetate Methanol

Acetone VM&P Naphtha Toluene Hexane

0

Flammable

OSHA PEL; ACGIH TLV Eye Irritant

For Additional Information See Section C

Hazardous Materials Identification System (HMIS)

Health Flammability Reactivity Basis

3

Recommended by SCL

Hazard Rating

Slight - 1 Moderate - 2 Least - 0

High - 3Extreme – 4

Basis Exposure Limit For Total Product Units Agency Type Exposure Limit Not Established Product TWA **OSHA & ACGIH** 400 (980 mg/m3) ppm Isopropanol OSHA & ACGIH STEL 500 (1225 mg/m3) ppm OSHA & ACGIH TWA 150 ppm n Butyl Acetate OSHA & ACGIH TWA 200 ppm Methanol TWA OSHA & ACGIH 750 (1800 mg/m3) ppm tone STEL OSHA & ACGIH 1000 (2400 MG/M3) ppm OSHA & ACGIH TWA VM&P Naphtha 300 ppm OSHA & ACGIH TWA 100 (375 mg/m3) ppm Toluene OSHA & ACGIH **STEL** 150 (560 mg/m3) ppm OSHA & ACGIH TWA ppm 50 Hexane

RLING-CLARK-LURTON CORP. **BRUSH CLEANER**

Page 1

0508

Sterling-Clark-Lurton Corp. 184 Commercial Street, Box J Malden, MA 02148

Telephone:

781-322-0163 800-225-4444

Toll Free: Fax:

781-322-3911

Date Prepared:

February 2, 2001

0508

Product Number: Medical Emergency Telephone Numbers

Mass Poison Info:

617-232-2120

Chemtrec

800-424-9300

MATERIAL SAFETY DATA SHEET

IDENTIFICATION AND EMERGENCY INFORMATION

Product Name

Brush Cleaner

Product Code

0508

Chemical Name Not Applicable

CAS Number Mixture

Product Appearance and Odor

Clear Liquid

COMPONENTS AND HAZARD INFORMATION

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to ruhysician or nurse. This product is hazardous as defined in 29 CFR1910.1200, based on the following compositional information:

CAS No. Components Mixture Product 64-66 108-88-3 Toluene 10-12 Mixture Denatured Alcohol 3-5 67-56-1 Methanol 14-16 67-64-1 Acetone

OSHA Hazard Flammable

OSHA & ACGIH-PEL & TLV

For Additional Information See Section C

Hazardous Materials Identification System (HMIS)

Health Flammability Reactivity

3

3

Basis

Recommended by SCL

HAZARD RATING Least - 0 Slight - 1 Moderate - 2

High - 3 Extreme - 4

Exposure Limit For Total Product	Basis Exposure Limit	Units	Agency	Type
Product Toluene	Not Established 100 (375 mg/m³) 150 (560 MG/ m³)	ppm PPM	OSHA & ACGIH OSHA & ACGIH OSHA & ACGIH	TWA STEL TWA
Denatured Alcohol Methanol	1000 200 250	ppm ppm ppm	OSHA & ACGIH OSHA & ACGIH	TWA STEL TWA
ou, vir, tone	750 (1800 mg/ m ³) 1000 (2400 mg/ m ³)	ppm ppm	OSHA & ACGIH OSHA & ACGIH	STEL